



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )  
 )  
 Brian J. Matt )  
 )  
 Application No. 09/921,231 )  
 )  
 Filed: July 31, 2001 )  
 )  
 For: METHOD AND APPARATUS FOR )  
 CRYPTOGRAPHIC KEY ESTABLISHMENT USING )  
 AN IDENTITY BASED SYMMETRIC KEYING )  
 TECHNIQUE )

Attny Docket No.

NAI1P254/01.001.01

Examiner: Davis, Zachary A.

Art Unit: 2137

Date: March 25, 2005

CERTIFICATE OF MAILING

04/08/2005 FHETEKI1 00000017 09921231

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 25, 2005.

Signed:

Erica L. Farlow

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56 AND 1.97(C)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

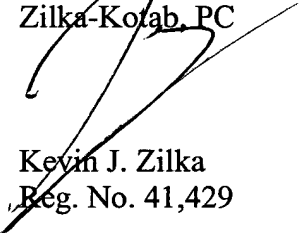
Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

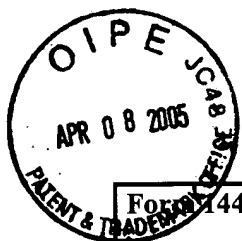
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of a first Office Action. Accordingly, applicants are including a check in the amount of \$180.00 for the fee due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees or credit any overpayment to Deposit Account 50-1351 (Order No. NAI1P254/01.001.01).

Respectfully submitted,  
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| Form 1449 (Modified)                                     | Atty. Docket No.<br>NAI1P254  | Application No.:<br>09/921,231 |
| <b>Information Disclosure<br/>Statement By Applicant</b> | Applicant:<br>Brian J. Matt   |                                |
| (Use Several Sheets if Necessary)                        | Filing Date:<br>July 31, 2001 | Group Art Unit:<br>2137        |

#### U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date       | Patentee         | Class | Sub-class | Filing Date |
|------------------|-----|------------|------------|------------------|-------|-----------|-------------|
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|                  | B   | 5,864,667  | 01/26/1999 | Barkan           | 395   | 187.01    | 08/22/1997  |
|                  | C   | 5,539,824  | 07/23/1996 | Bjorklund et al. | 380   | 21        | 12/02/1994  |
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|                  | E   |            |            |                  |       |           |             |
|                  | F   |            |            |                  |       |           |             |

#### Foreign Patent or Published Foreign Patent Application

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation |    |
|------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
|                  |     |              |                  |                          |       |           | Yes         | No |
|                  | G   |              |                  |                          |       |           |             |    |
|                  | H   |              |                  |                          |       |           |             |    |
|                  | I   |              |                  |                          |       |           |             |    |
|                  | J   |              |                  |                          |       |           |             |    |
|                  | K   |              |                  |                          |       |           |             |    |

#### Other Documents

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication   |
|------------------|-----|--|
|                  | L   | Miller, Newman, Schiller & Saltzer, "Kerberos Authentication and Authorization System"<br>Project Athena Technical Plan, 1987. |
|                  | M   | J. Klohl and C. Newman, "The Kerberos Network Authentication Service (V5)"<br>Network Working Group, September 1993.           |
|                  | N   | Otway and Rees, "Efficient and Timely Mutual Authentication"<br>The ANSA Project.  |
|                  | O   | Branstad ed. "Computer Security and the Data Encryption Standard"<br>National Bureau of Standards, February 1978.              |
|                  | P   | Davis and Swick, "Network Security via Private Key Certificates"<br>MIT Project Athena: Operating Systems Review, 1990.        |
| Examiner         |     | Date Considered  |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.